

O U N D L E

URBAN DISTRICT COUNCIL

1904.

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH,

B. ROWORTH TURNER, B.A., M.B., B.C. Cantab.

OUNDLE AND THRAPSTON :

ALFRED KING AND SON, PRINTERS AND STATIONERS.

OUNDLE,

MARCH, 1905.

To the Oundle Urban District Council.

GENTLEMEN,

I have the honour to present my Annual Report, and again testifying to the satisfactory state of the public health of your district.

Births and

Deaths.

There is a decrease in the birth-rate which is unfortunate. Premature birth accounts for two of the deaths under a year, of which there are five; Diarrhoea and Bronchitis for the others. The infantile death-rate is very high 135·1 per 1000; but this return is not of much value in itself on account of the smallness of the number of births.

There have been 41 deaths a decrease in the number of 1903 of 9. Ten of these were those of non-residents bringing the total of deaths for this district down to 31, giving an average of 12·4 per 1000. Twenty-four of these deaths were those of persons over 65 years of age. Tubercle accounts for 7 deaths, Cancer for 2, old age for 14.

**Zymotic
Diseases.**

There were 4 notifications : one of Erysipelas, one Diphtheria, two Scarlatina.

There was an epidemic of German Measles in June and July, but it was only of a very mild nature.

The two cases of Scarlatina were imported into the district.

The case of Diphtheria occurred in the Union.

A case occurred in Havelock Cottages on 31st Dec., 1903, and proved fatal. I inspected all children living in the cottages, and kept them from School for ten days, as some showed signs of recently having had sore throats. The drainage and water supply of the Yard would be satisfactory, were the inhabitants not to throw vegetable and other refuse into and on to the gullies and drains.

Overcrowding.

There have been no cases reported.

With Mr. Todd I visited Latham's Hospital, North Street, in March. It was ^{the} a very inhygienic state, better ventilation and whitewashing being badly required. This has since been done, and the building put in as good order as is possible, considering its age and original construction.

Drainage.

The Sewerage and drainage of the town is excellent. I have frequently visited the Sewage Farm and find it in good order.

Water Supply.

This continues to be excellent in quality and quantity.

**Slaughter
Houses.
Dairies.
Bake Houses.**

These have been regularly inspected and found clean and in good order.

Factory Act.

The Workshops in the Schedule have been visited and found satisfactory as to lighting, air space, ventilation, and sanitation.

The Report is I consider very satisfactory. Our freedom from zymotic disease is due, in a great measure, to the excellence of our water supply and sewerage.

We are however liable to get epidemics imported into the district, and I trust our Council will consider the question of isolation, and I hope some means may be found whereby we can join the Rural District in the management and use of their Isolation Hospital.

I am, Gentlemen,

Yours obediently,

B. ROWORTH TURNER, B.A., MB., B.C., Cantab.

TABLE I.
Oundle Urban District.

Vital Statistics of Whole District during 1904 and previous years.

YEAR.	Population estimated to Middle of each year.	BIRTHS.		TOTAL DEATHS REGISTERED IN THE DISTRICT.				TOTAL DEATHS IN PUBLIC INSTITU- TIONS IN THE DIS- TRICT.	Deaths of Non-residents registered in Public Institutions in the District.	Deaths of Residents registered in Public Institutions beyond the District.	NETT DEATHS AT ALL AGES BELONGING TO THE DISTRICT.	
		Number.	Rate.*	Under 1 Yr. of Age		At all Ages.					Number.	Rate.*
				Number.	Rate per 1,000 Births regis- tered. 6	Number.	Rate.*					
I	2	3	4	5	6	7	8	9	10	11	12	13
1894	2,680	64	23·8	3	46·8	43	16	11			43	16
1895	2,680	58	21·4	5	86·6	47	17·5	12			47	17·5
1896	2,680	58	21·4	7	120	41	15·2	9	2		39	14·5
1897	2,680	38	14·2	5	131·6	35	13·1	7	1		34	12·6
1898	2,680	40	14·9	1	25	35	13·1	12	5		30	11·1
1899	2,680	36	13·4	4	111·1	32	11·9	13	5		27	10
1900	2,680	30	11·1	3	100	40	14·9	13	2		38	14·1
1901	2,404	45	18·7	4	88·8	41	17	13	11		30	12·4
1902	2,404	29	12	2	69	40	16·6	14	12		28	11·6
1903	2,404	44	18·3	8	181·8	50	20·7	13	11		39	16·2
Averages for years 1894-1903	2,597	46	17·5	4·2	91·3	40·4	15·5	12	5		35	13·5
1904	2,404	37	15·9	5	135·1	41	17	13	10		31	12·4

* Rates in Columns 4, 8, and 13 calculated per 1,000 of estimated population.
‡ Oundle Union Workhouse.

By the term "Non-residents" is meant persons brought into the district on account of sickness or infirmity, and dying in public institutions there; and by the term "Residents" is meant persons who have been taken out of the district on account of sickness or infirmity, and have died in public institutions elsewhere.

Area of District in acres (exclusive of area covered by water), 3,144.

Total population at all ages	2,404	} At Census of 1901.
Number of inhabited houses.....	513	
Average number of persons per house...	4·68	

I. Institutions within the District receiving sick and infirm per- sons from outside the District.	II. Institutions outside the Dis- trict receiving sick and infirm persons from the District.	III. Other Institutions, the deaths in which have been distribu- ted among the several locali- ties in the District.
Oundle Rural District Isola- tion Hospital.		
Is the Union Workhouse within the District? Yes.		

TABLE II.
Oundle Urban District.

Vital Statistics of separate Localities in 1904 and previous years.

NAMES OF LOCALITIES.	YEAR.												
		Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.	Population esti- mated to middle of each year.	Births registered.	Deaths at all Ages.	Deaths under 1 year.
Averages of years 1894 to 1903.	1894												
	1895												
	1896												
	1897												
	1898												
	1899												
	1900												
1901													
1902													
1903													
1904													

TABLE III.

Oundle Urban District.

Cases of Infectious Disease notified during the year 1904.

NOTIFIABLE DISEASE.	CASES NOTIFIED IN WHOLE DISTRICT.					
	At all Ages.	At Ages—Years.				
		Under 1.	1 to 5.	5 to 15.	15 to 25.	25 to 65.
Small-pox	65 and upwards.
Cholera
Diphtheria
Membranous croup
Erysipelas
Scarlet fever
Typhus fever...
Enteric fever...
Relapsing fever
Continued fever
Puerperal fever
Plague
Totals
	4	1	2	1	1	1

TABLE IV.
Oundle Urban District.
Causes of, and Ages at, Death during year 1904.

Causes of Death.	Deaths in or belonging to Whole District at subjoined ages.							Deaths in or belonging to Localities (at all ages).		Total Deaths in Public Institutions in the District.
	All ages.	Under 1 year.	1 and under 5.	5 and under 15.	15 and under 25.	25 and under 65.	65 and upwards.			
Small-pox										
Measles										
Scarlet fever										
Whooping-cough										
Diphtheria and membranous croup										
Croup										
Fever { Typhus										
Enteric										
Other continued										
Epidemic influenza										
Cholera										
Plague										
Diarrhoea										
Enteritis	I	I								
Puerperal fever										
Erysipelas										
Other septic diseases										
Phthisis (Pulmonary Tuberculosis)	6			I		4	I			I
Other tubercular diseases	I				I					
Cancer, malignant disease	2						2			
Bronchitis	2	I					I			I
Pneumonia										
Pleurisy										
Other diseases of respiratory organs										
Alcoholism										
Cirrhosis of liver }	I						I			
Venereal diseases										
Premature birth... ..	2	2								
Diseases and accidents of parturition										
Heart diseases	4					2	2			
Accidents	I					I				
Suicides										
Senile Decay	14									II
Gangrene	2									
Marasmus	I	I								
Apoplexy	2					I	I			
Bright's Disease	I					I				
General Paralysis	I									
All other causes... ..						I				
All causes	41	5		I	I	10	24			13

Annual Report of Medical Officer of Health, for 1904, for the Urban District of Oundle.

Factories, Workshops, Laundries, Workplaces and Homework.

1.—INSPECTION.

Including Inspections made by Sanitary Inspectors or Inspectors of Nuisances.

Premises.	Number of		
	Inspections.	Written Notices.	Prosecutions.
Factories (including Factory Laundries) ...	15	Nil	Nil
Workshops (including Workshop Laundries) ...			
Workplaces			
Homeworkers' Premises			
Total	15		

2.—DEFECTS FOUND.

Particulars.	Number of Defects.			Number of Prosecutions.
	Found.	Remedied.	Referred to H.M. Inspector.	
<i>Nuisances under the Public Health Acts :—</i>				
Want of cleanliness	Nil			
Want of ventilation				
Overcrowding				
Want of drainage of floors				
Other nuisances				
Sanitary accommodation { insufficient				
unsuitable or defective				
not separate for sexes				
<i>Offences under the Factory and Workshop Act :—</i>				
Illegal occupation of underground bakehouse				
Breach of special sanitary requirements for bakehouses				
Failure as regard lists of outworkers				
Giving out work to be done { unwholesome				
in premises which are { infected				
Allowing wearing apparel to be made in premises infected by scarlet fever or small-pox				
Other offences				
Total				

3.—OTHER MATTERS.

Class.	Number.
Matters notified to H.M. Inspectors of Factories :—	
Failure to affix Abstract of the Factory and Workshop Act ...	
Action taken in matters referred by H.M. Inspectors as remediable under the Public Health Acts, but not under the Factory Act :—	
Notified by H.M. Inspector }	Nil
Reports (of action taken) sent to H.M. Inspectors ... }	
Other	
Underground Bakehouses :—	
In use during 1903	
Certificates granted { in 1903	
{ in 1904	
In use at the end of 1904	
Homework :—	
<i>Lists of Outworkers :—</i>	
Lists received	
Addresses of outworkers { forwarded to other Authorities ...	
{ received from other Authorities ...	
<i>Homework in unwholesome or infected premises :—</i>	
Notices prohibiting homework in unwholesome premises ...	
Cases of infectious disease notified in homeworkers' premises	
Orders prohibiting homework in infected premises	
Workshops on the Register at the end of 1904	15
Total number of workshops on Register	15